



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.nspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/915,570	07/27/2001	Wesley Wilkinson	1674/43755CO	9318	
75	590 06/11/2003				
CROWELL & MORING, L.L.P.			EXAMINER		
P. O. Box 14300 Washington, DC 20044-4300			BOTTORFF, CI	BOTTORFF, CHRISTOPHER	
			ART UNIT	PAPER NUMBER	
			3618		
			DATE MAILED: 06/11/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. O9/915,570 Examiner Christopher Bottorff -The MAILING DATE of this communication appears on the cover sheet with the correspondence address - HE REPLY FILED 28 May 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. herefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a nall rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance: (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued

THE REPLY FILED 28 May 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY [check either a) or b)] a) \square The period for reply expires $\underline{4}$ months from the mailing date of the final rejection. The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). 1. A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) \times they raise new issues that would require further consideration and/or search (see NOTE below); (b) they raise the issue of new matter (see Note below); (c) X they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) they present additional claims without canceling a corresponding number of finally rejected claims. NOTE: See Continuation Sheet. 3. Applicant's reply has overcome the following rejection(s): 4. Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). 5. The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection. 7.\times For purposes of Appeal, the proposed amendment(s) a)\times will not be entered or b)\times will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: _____. Claim(s) objected to: ___ Claim(s) rejected: 21-59. Claim(s) withdrawn from consideration: _____. 8. The proposed drawing correction filed on ____ is a) approved or b) disapproved by the Examiner. 9. Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s). _____. 10. ☐ Other:

Continuation Sheet (PTO-303) 09/915,570

Continuation of 2. NOTE: The amendment merely eleminates the dependence of claim 51 from claim 1. However, by this amendment, claim 51 would be structured as a dependent claim but would not depend from any claim. Also, the arguments are not persuasive. Fullenkamp strongly suggests a constant force of 400 newtons, and does not suggest otherwise. In regard to Lloyd, modifying lloyd's trolley with a gas strut would have been obvious. Control wheel travel below the contact surface and linear characteristics of a gas strut are not claimed, and a gas strut is a spring within the scope of the present invention. Applicant has not defined the range of equivalents of a gas strut in such a way that would exlude springs.

Sua 1 5 5 6/